## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Attorney Docket No: VA30408

Daniel Baglione : Confirmation No.: 2531

Serial No.: 10/531,064 : Examiner: Wilson, Gregory A.

Filed: May 19, 2005 : Group Art Unit: 3749

Title: Circulating Fluidized Bed Reactor With Separator and Integrated Acceleration Duct

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313

## RESPONSE TO FINAL OFFICE ACTION FILED WITH RCE

Dear Sir:

In response to the Final Office Action mailed December 11, 2007 and Advisory Action mailed May 1, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.